

three parts which are moveable in relation to each other, and in the operating position are firmly pressed against each other along separation planes that pass through the cavities and are parallel to each other and at right angles to the moving direction of the parts, where each separation plane runs through at least one cavity, and where the tool contains at least one channel for supplying molten plastic, which on the one hand ends in the cavities and on the other on the surface of the tool which in the operating position is connected to the injection molding machine, **characterized in that**

- a channel (13) is provided in the tool (2) and extends from the inlet area (14) to a first separation plane (9), and continues to the second separation plane (10) where partial channels (15,16) extend from it to the cavities (11,12), and a lock, which can be adjusted in two positions, is located on the parts (4,5,6) of the tool (2), where in a first position only a central part (5) and the front part (4) of the tool (2) that contains the inlet area (14) of the channel (13) are locked together, and in a second position only the central part (5) and a rear part (6) of the tool (2) are locked together.

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2. A device as claimed in claim 1, **characterized in that** the lock can be adjusted by sliding a bolt (17).

3. A device as claimed in claim 1, **characterized in that** the lock can be adjusted by rotating a threaded rod (26).

4. A device as claimed in claim 1, **characterized in that** the lock can be adjusted by means of a toothed rack.

5. A device as claimed in claim 1, **characterized in that** the lock can be adjusted by inclining a bolt.

6. A device as claimed in claim 1, **characterized in that** the lock is composed of electromagnets.
- 5 7. A device as claimed in one of claims 1 to 6, **characterized in that** the channel (13) is centrally located in the tool (2).
8. A device as claimed in claim 7, **characterized in that**  
10 the partial channels (15,16) are located in the separation planes (9,10).